

at least two loops joined together and, in the case of each of said links, each of the two loops entraps, with some clearance, a respective one of two of said corrugations which are to be linked together.

a1 2. (Amended) The structure as claimed in claim 1, wherein at least one of said links comprises at least a straight central portion, wherein at each of the ends of said central portion, there is at least one portion in the shape of an arc of a circle intended to form at least part of one of said loops.

3. (Amended) The structure as claimed in claim 1, wherein at least one of said links comprises at least a central portion comprising two straight partial portions which are not aligned and which are connected together, wherein at the free end of each of said partial portions, there is at least one portion in the shape of an arc of a circle intended to form at least part of one of said loops.

4. (Amended) The structure as claimed in claim 1, wherein at least one of said links has the overall shape of an S, defined in a single plane.

5. (Amended) The structure as claimed in claim 1, wherein, in the case of at least one of said links, one of the two loops is

defined in a first plane which differs from a second plane in which the other of the two loops is defined.

6. (Amended) The structure as claimed in claim 1, wherein at least one of the loops of at least one of said links is entirely closed.

a 7. (Amended) The structure as claimed in claim 1, wherein at least one of the loops of at least one of said links is partially closed so as to entrap the corrugation that is to be linked.

8. (Amended) The structure as claimed in claim 1, wherein at least some of said corrugations are zigzags.

9. (Amended) The structure as claimed in claim 1, wherein said mesh at least partially comprises hexagonal mesh openings.

10. (Amended) The structure as claimed in claim 1, wherein at least one of said links is radio-opaque.

11. (Amended) The structure as claimed in claim 10 wherein said links comprise a number of radio-opaque links arranged longitudinally with respect to said cylindrical mesh.

12. (Amended) A prosthesis intended to be implanted in a human or animal passage to provide through-passage along said passage, and which comprises at least one structure as specified in claim 1.

al 13. (Amended) The prosthesis as claimed in claim 12, and additionally comprising at least one impervious envelope at least partially surrounding said structure.

14. (Amended) The prosthesis as claimed in claim 13, wherein said impervious envelope has a turned-back region at least at one of the ends of said structure.